

NEW YORK, NY 10112

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office COMMISSIONER FOR PATENTS OF Alexandria, Virginia 22313-1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

05514 7590 10/22/2003 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA EXAMINER
STEVENSON, ANDRE C

PAPER NUMBER

2812
DATE MAILED: 10/22/2003

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/865,454	05/29/2001	Shigeyuki Uzawa	862 C2238	3754

TITLE OF INVENTION: EXPOSURE APPARATUS, DEVICE MANUFACTURING METHOD, SEMICONDUCTOR MANUFACTURING PLANT AND METHOD MAINTAINING EXPOSURE APPARATUS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/22/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGRADED AS ABANDONED. TH STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclothe PUBLICATION FEE and 1/2 the ISSUE FFE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUI

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the INSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed what appropriate All therefore componenties including the Pattern devance orders and nordication of maintenance fees will be mained under current correspondence address, and the pattern devance orders and nordication of maintenance fees will be mained under current correspondence address, and to the confidence address and the confidence

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up: with any corrections or use Block 1)

05514 7590

10/22/2003

FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112 Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Feels/ Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an enviaddressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

(Depositor's na

(Depositer) na (Signat (D

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTURNEY DOCKET NO.	CONFIRMATION NO.	
09/865,454	05/29/2001	Shigeyuki Uzawa	862.C2238	3754	

TITLE OF INVENTION: EXPOSURE APPARATUS, DEVICE MANUFACTURING METHOD, SEMICONDUCTOR MANUFACTURING PLANT AND METHOD MAINTAINING EXPOSURE APPARATUS

APPLN, TYPE	SMALL ENTITY	ISSUE FI	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO  EXAMINER		\$1330		\$300	\$1630	01/22/2004
		ART UNIT		CLASS-SUBCLASS	1	
STEVENSO	ON, ANDRE C	2812		355-053000	_	
R 1.363).  Change of correspond Address form PTO/SB/	ce address or indication of "F lence address (or Change of C 122) attached. tion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	names of agents Ol firm (hav agent) an	nting on the patent front page up to 3 registered patent R, alternatively, (2) the name ing as a member a registered d the names of up to 2 registered or agents. If no name is list inted.	attorneys or [	

- 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)
  - PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent, Inclusion of assignce data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

    (A) NAMIL OF ASSIGNEE.

Please check the appropriate assignce category or categories (will no	t be printed on the patent);	individual	☐ corporation or other private group entity	☐ governm	
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
☐ Issue Fee	A check in the amo	unt of the fee(s)	is enclosed.		
☐ Publication Fee	Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of Copies	The Director is he Deposit Account Num	reby authorized lber	by charge the required fee(s), or credit any of this is	overpayment orm).	

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) (Date)
NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered automey or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take I mituate to complete, including gathering, preparing, and submitting the case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be set to the Chief Information Officer, U.S. Devartment of Commerce. Alexandra, Virginia SISD-17U: Commissioner for Patents, Alexandra, Virginia 2213-1.451. TIIIS ADDRESS. SEDD TU: Commissioner for Patents, Alexandra, Virginia 2213-1.451.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE.			FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/865,454 05/29/2001		729/2001		Shigeyuki Uzawa	862.C2238 3754	
05514	7590	10/22/2003			EXAM	INER
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA		CINTO		STEVENSON, ANDRE C		
NEW YORK, N					ART UNIT	PAPER NUMBER
					2812	

DATE MAILED: 10/22/2003

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 240 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 240 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 August 1250 pg. 1450 August 1250 pg. 1450 August 1250 pg. 1450

DATE MAILED: 10/22/2003

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR		FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	T NO CONFIRMATION N	
09/865,454	C	5/29/2001	Shigeyuki Uzawa	862.C2238	3754	
05514	7590	10/22/2003		EXAM	INER	
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA				STEVENSON, ANDRE C		
NEW YORK. N		ZA		ART UNIT	PAPER NUMBER	
				2812		

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or rei except a design or plant patent:	ssue patent,
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.